

Request for Reconsideration:

Applicant acknowledges with appreciation that the Examiner indicates that claims 2, 9, and 10 would be allowable if rewritten in independent format, including the limitations of their base claim and any intervening claims. Applicant is amending independent claims 1 and 8 to better describe the claimed invention. No new matter is added by the foregoing amendments, and these amendments are fully supported by the specification. Applicant respectfully requests that the Examiner enter the foregoing amendments, and reconsider the above-captioned application in view of the foregoing amendments and the following remarks.

Remarks:

1. Rejections

Claims 1, 5, 7, 8, 15, and 17 stand rejected under 35 U.S.C. § 102(b), as allegedly being anticipated by U.S. Patent No. 6,273,230 to Nakano et al. ("Nakano").

2. 35 U.S.C. § 102(b)

Claims 1, 5, 7, 8, 15, and 17 stand rejected as allegedly being anticipated by Nakano. "A claim is anticipated if and only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." MPEP 2131. The Office Action alleges that Nakano describes each and every element as set forth in claims 1, 5, 7, 8, 15, and 17. Applicant respectfully disagrees.

Specifically, Applicant's independent claims 1 and 8 each describe a power transmission, comprising "a second rotating member connected to main shaft of a rotary apparatus; and a mechanism for engaging a plunger of said electromagnetic solenoid to and for disengaging said plunger from said second rotating member." Thus, in Applicant's claimed invention as set forth in independent claims 1 and 8, (1) the second rotating member is connected to a rotary apparatus, and (2) a mechanism selectively disengages the plunger from the second rotary apparatus.

The Office Action asserts that "Nakano discloses a power transmission comprising: a first rotating member (34,35) . . . ; a second rotating member (unnumbered, See Fig 1) connected to a main shaft (39) of a rotary apparatus (compressor); and a mechanism (38) for engaging a plunger (37) of said electromagnetic solenoid to and for disengaging said plunger from said second rotating member." Office Action, Page 2, Lines 11-17. In response to Applicant's previous arguments, the Office Action clarifies that an unnumbered, L-shaped

element which is connected to mechanism 38 via a bolt allegedly corresponds to Applicant's claimed second rotating member. See, e.g., Id. at Page 3, Lines 10-12. Moreover, the Office Action asserts that because the unnumbered, L-shaped member is connected to mechanism 38 via a bolt, and mechanism 38 is connected to plunger 37 via a bolt, plunger 37 may be engaged to the unnumbered, L-shaped member. The Office Action also asserts that the bolts of Nakano allow plunger 37 to be disengaged from the unnumbered, L-shape member, i.e., by unbolting the bolts.

Applicant respectfully disagrees with the Office Action's assertions. Nevertheless, solely to expedite the prosecution of the above-captioned patent application, Applicant has amended independent claims 1 and 8 to more clearly describe the claimed invention, and to recite, in part, "a mechanism for engaging a plunger of said electromagnetic solenoid to and for disengaging said plunger from said second rotating member during an operation of said power transmission." (Emphasis added.)

In contrast, in Nakano, plunger 37 is never disengaged from the unnumbered, L-shape member during an operation of the power transmission. (Emphasis added.) Therefore, Applicant respectfully requests that the Examiner withdraw the anticipation rejection of independent claims 1 and 8.

Claims 5-7 and 15-17 depend from allowable, independent claims 1 and 8, respectively. Therefore, Applicants respectfully requests that the Examiner also withdraw the anticipation rejection of claims 5-7 and 15-17.

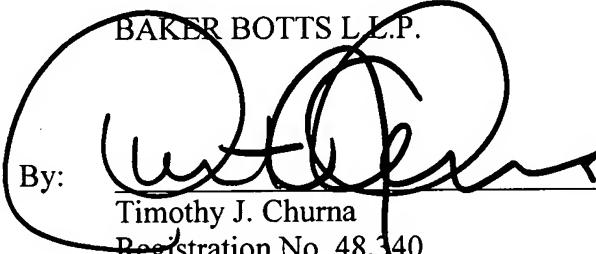
Conclusion:

Applicant respectfully submits that this application, as amended, is in condition for allowance, and such disposition is earnestly solicited. If the Examiner believes that an interview with Applicant's representatives, either in person or by telephone, would expedite prosecution of this application, we would welcome such an opportunity. Applicant believes that no fees are due as a result of this responsive amendment. Nevertheless, in the event of any variance between the fees determined by Applicant and the fees determined by the U.S. Patent and Trademark Office, please charge or credit any such variance to the undersigned's Deposit Account No. 02-0375.

Respectfully submitted,

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